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UTILITY PATENT APPLICATION TRANSMITTAL

Our Docket No.: 14445.01
First Named Inventor: Matthew P. Dugas
Title: Optical Path for a Thermal-Assisted Magnetic Recording Head

ADDRESS TO:

Mail Stop PATENT APPLICATION

Express Mail No.: EV324255873US

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

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				LICATION ELEMEN	ITS I		AC	COMPANYING APPLIC	
1. 2. 3.		(Submit Applica Specific Des	Iculation Sheet an original and a duplicate fo nt claims small entity stat cation Total Pages criptive title of the inventi- ss Reference to Related /	us 13	9. 10. 11. 12. 13.		Certification Under 35 U.S Assignment Papers (cover 37 C.F.R. 3.73(b) Submiss Power of Attorney Information Disclosure Sta (with Copies of Citations as ne	sheet & document(s)) sion atement
				ement Re: Fed. Sponsore erence to Microfiche Appe		14. 15.		Preliminary Amendment Certified Copy of Priority of (if foreign priority is claimed)	Total Pages: document(s)
		\boxtimes		kground of the Invention f Summary of the Invention	on	16. 17.		English Translation Docum Return Receipt Postcard (Should be specifically itemize	
4. 5.	⊠ □ a.	9	Deta Clair Abst Orawing Oath or	tract of the Disclosure	otal Sheets: 10	18.		Other Check No	•
	b.	ĺ] C	Copy from a prior application continuation/divisional with the completed)	on (37 C.F.R. 1.63(d))			CONTINUATION APP	LICATIONS
		i	. [thed deleting inventor(s) lication (37 C.F.R.	19.		ONTINUING APPLICATION y the requisite information Continuation	l, check appropriate box and n:
6. 7.		(CD-RO	tion Data Sheet (37.C.F.I M or CD-R in duplicate, ble or Computer Program	·			Division Continuation-in-Part (CIP)	
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	b.	ĺ	□ s . [Specification Sequence Li CD-ROM or CD-R (sting on:			so claims priority from, date	
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					CORRESPOND	ENCE A	ADDRE	SS.	
ADDF	RESS		s.,	CUSTOMER NUMBE *2570 2570 PATENT TRADE	63* 63 :	Intelled Suite 1 50 Sou	ctual Pro 500 uth Sixth	HITNEY LLP perty Department Street IN 55402-1498	· .
TELE	PHON	IE		612-340-5617		11		FAX	612-340-8856
Attorn	ey Na	me:	Jason I	R. Kraus				Reg. No. 42,765	
Signa	ture:	\geq	XVi	AM RKA	and			Date: June 19, 2003	



로 APPLICATION FEE TRANSMITTAL SHEET 당 (FY 2003)

Complete if Known						
Application No.	Unknown					
Filing Date	Herewith					
First Named Inventor	Matthew P. Dugas					
Group Art Unit	Unknown					
Examiner Name	Unknown					
Atty. Docket Number	14445.01	·				

	МЕ	THOD O	F PA	YME	NT (Chec	k One)			FEE CALCULATION (Continued)	
 The and credit a Deposit Acc Deposit Acc 	ny over p ount No.:	ayments 04-1420	to:	-		charge indicated fees	Large Entity Fee	Small Entity Fee	3. ADDITIONAL FEES Fee Description	Fee paid
☑ Char	ge any a	ditional f	ee re	quired	d under 37	C.F.R. 1.16 and 1.17	100 A		The state of the s	
✓ Appli2. ✓ Ched			entity	statu	s (see 37	C.F.R. 1.27)	50	25	Surcharge - late provisional filing fee or cover sheet	
z. 🔼 Cited	K EIICIOS					· · · · · · · · · · · · · · · · · · ·	130	65	Surcharge – Late nonprovisional filing fee or oath	
					LATION		180	180	Submission of IDS	
Large	Sma	ji 💮 💮			ING FEE		40	40	Recording each patent assignment per property (times number of properties)	
Entity Fee	Enti Fee		e Des	scripti	ION					**************************************
160	80		Prov	vision	al Filing F	ee	110	55	Extension for reply within first month	
					_		410	205	Extension for reply within second month	
750	375		Utilii	ty Filir	ng Fee		930	465	Extension for reply within third month	
330	165		Des	ign Fi	iling Fee		1,450	725	Extension for reply within fourth month	
		_					1,970	985	Extension for reply within fifth month	
750	375		Reis	ssue F	Filing Fee		750	375	Submission After Final 1.129	
					Subtotal	(1) \$375.00	320	160	Notice of Appeal	
							320	160	Filing a brief in support of an appeal	
		2. E	XTRA	Y CL	AIM FEES		280	140	Request for oral hearing	
The second secon	mber aims	Prior	Ext	ra	Fee fron Below*	n Fee Paid	110	55	Terminal Disclaimer Fee	
Total 20	11111 5 -	20 =	0	X	\$9.00	= \$0.00	130	130	Petitions to the Commissioner	
Indep. 3	-	3 =	0		\$42.00	= \$0.00	50	50	Petitions related to provisional applications	
Multiple De	ependent	=		х		=			Utility/Reissue Issue Fee	
					Subtota	1 (2)	1,300	650	(including advance copies)	
						- (-)	470	235	Design Issue Fee (inc. advance copies)	
		*Calculat	ion o	f Extra	a Claim F	ees	750	375	Request for Continued Examination (RCE)	
Large Entity	Small Entity	Fee Des					300	300	Publication fee for early, voluntary, or normal publication	
Fee 18	Fee 9	Claims i	\$6600 Petropological	42-22-4-89-4-892	of 20		300	300	Publication fee for re-publication	
84	42				is in exces	es of 3	110	55	Petition to Revive – unavoidable	
280	140	Multiple					1,300	650	Petition to Revive – unintentional	
84	42		•			over original patent	OTHER	FFF (en	ecity)	
				•	excess of	<u> </u>		(sp		
18	9				al patent				Subtotal (3)	\$0.00
									Total Amount of Payment:	\$375.00

CUSTOMER NUMBER 25763	DORSEY & WHITNEY LLP	Intellectual Property Department Suite 1500, 50 South Sixth Street				
Name: Jason R. Kraus		Minneapolis, MN 55402 Phone No.: 612-340-5617	Fax No.: 612-340-8856			
Signature:	PHOM	Reg. No.: 42,765	Date: June 19, 2003			